

## **Tidepool Animal Investigation**

Choose any animals from the list or add your own.

Sea Anemone

Sea Cucumber

Mussel

Sea Hare

Chiton

Spiny Lobster

Sea Urchin

Shore Crab

Limpet

Ochre Star

Nudibranch

Opaleye Fish

Tidepool Sculpin

Barnacle

Bat Star

Octopus

Abalone

Hermit Crab

Turban Snail

Find out more about your animal by visiting an aquarium, looking up the animal in an encyclopedia, surfing the internet, watching videos, or reading books about ocean animals. Try to answer the following questions:

1. What is your animal's habitat? Try to be as specific as possible (under the rocks, in the sand, etc.). Can you name some other animals that live in the same area with it?
2. What does the animal eat? Is it a predator, carnivore, herbivore or scavenger?
3. What other animals is your animal related to?
4. Does your animal have any enemies? How does it defend itself against predators?
5. What adaptations does your animal have for living in the tidepools?
6. Is your animal important to humans? (Do we eat it or use it for products? Is it used in artwork or decorations?)
7. Make a model of your animal using clay, cloth, construction paper, paper mache or anything else you can imagine.